### Blame It on John Philip Sousa, "Trap Drummer" in Band Now Plays 76 Instruments

Must Make Sound Like a Ship Riveting Machine to Give Real Thrill to the Latest Sousa March-The Drummer's Life Is One Slam Bang After Another.

### By Bide Dudley

Converight, 1918, by the Press Publishing Co. (The New York Evening World.) PITY the poor trap drummer! For him life is just one new rattletybang contraption after another. He is the victim of the whims of the composer, the stage director and the actor. He is looked on by them as a creature of extreme versatility—a man who can successfully cope with any situation calling for noise, whether it be in a musical composition, a monologue, a pantomimic act or what not. His is a position of great responsibility, for much of the comedian's fun, the descriptive musical piece's effectiveness and, in fact, the success of an entire stage production may rest with him and his noise machines.

Though he be surrounded literally by dozens of traps, he must add to the collection if a new effect is needed. One might think John Philip Sousa, knowing so well the trials and tribulations of the trap drummer, would hesitate to make that individual's duties more arduous. But no! The March King believes so thoroughly in originality in composition that he does not hesitate to use the versatility of the noise-making gentleman in new fields if need be. "Effects" are of vital necessity to a Sousa composition; therefore, "effects" the noted bandmaster must have,

plause is his reward, even though it

ually the volume of the sound in-

leap is made. A "boom" from the

ster shows. Already the trap drum-

A few weeks ago Sousa wrote a new march, which he called "The His idea was to depict in music to those who listened the work of the shipbuilders who have rushed to the aid of Uncle Jimmy has put the frosting on the Bam in these war times. Necessarily, the building of ships calls for riveting, and if you have ever lived across the stage. Immediately near the location of a steel building Jimmy becomes exceedingly active. in course of construction, you know A bell rings, sandpapers grind and what riveting means so far as noise to concerned. The march finished, fective and the audience is thrilled. all Sousa needed to complete its effectiveness was some gort of a contrivance that would make a noise escort. And there is applause, but like a riveter. Naturally, the man not for Jimmy. He is entirely overto operate such a machine would be looked, but he doesn't mind. The apthe trap drummer.

Sousa took his new march to the is directed over his head at the stage. Hippodrome to have it played by a big band at a benefit for a war fund. wheel on a raised platform. He is The band was eager to play it, but halancing himself, preparing to leap, the leader admitted he was stumped; wheel and all, to a teeter-totter afby the demand for the riveting "el- fair that will toss another rider a gect."

"Our drummers are not trap nod gives Jimmy the signal and the drummers," he said, "They play enare drum begins to "roll." Graddrums only."

"That's all right," replied the creases, and when it is loudest the March King, "I'll see Jimmy,"

Sousa asked that James I. Lent, big drum follows and the performers the tall, thin, sorrowful looking rush down stage to receive the plauman who makes the noise for the dits of the audience. Jimmy looks at Hippodrome orchestra, be sum- the small boy in the fourth row and moned. Jimmy came and Jimmy marvels at the interest the younglistened.

"That's easy," he said. "I'll fix mer has forgotten the stunt and is ap an 'effect.' "

Jimmy did, and thus the trap when the builded grabs the trousers Grummer's riveter came into being, of one of the clowns. It is all me-"It just took a little thought," chanical with him. caid Jimmy. "I got an electric mo- it doesn't make any difference tor, put a little wheel on it and at- what sort of an "effect" is desired, tached a piece of iron to the wheel. Jimmy has it. Does the prima donna Then I got a piece of sheet iron for want the gentle breeze to sigh in the the other piece to hit. After that I branches of the peach trees while just turned on the juice and the she renders her love ditty? Very riveting began in great shape. That good! The breeze will sigh. Jimmy riveter, I call Trap No. 76, because has several kinds of sighs for it to I was using just seventy-five before use. The little lady merely has to Mr. Sousa called for it. It will indicate her favorite brand of sigh have to be used wherever "The Vol- and the wind acts accordingly. unteers' is played or the punch of Frequently Jimmy is a "life saver"

the march will be lost." for some certain stunt. The come-Jimmy says he doesn't intend to dian, for instance, may show up at patent his riveter, because he doesn't the theatre with a heavy cold. He believe one musical composition is supposed to laugh loudly at some can create a big enough demand certain point in his act, but his vocal for it. And then, any trap drum- cords are on a strike. Does he mer with the requisite amount of worry? Not at all. He explains the common sense can make one out of situation to Jimmy before the perhis motor boat "effect." formance begins, and at the proper

"I'm going to keep the riveter moment Jimmy furnishes the laugh with me in the orchestra pit all the with an instrument that gives forth time," he said. "I may be able to such merriment. The comedian find some other place to use that merely opens his mouth and holds hammering 'effect;' if I do, the con- his sides. Five minutes later Jimmy trivance will be worth a lot more may be assisting a pantomimist in a as a convenience." chicken-catching imitation. His part

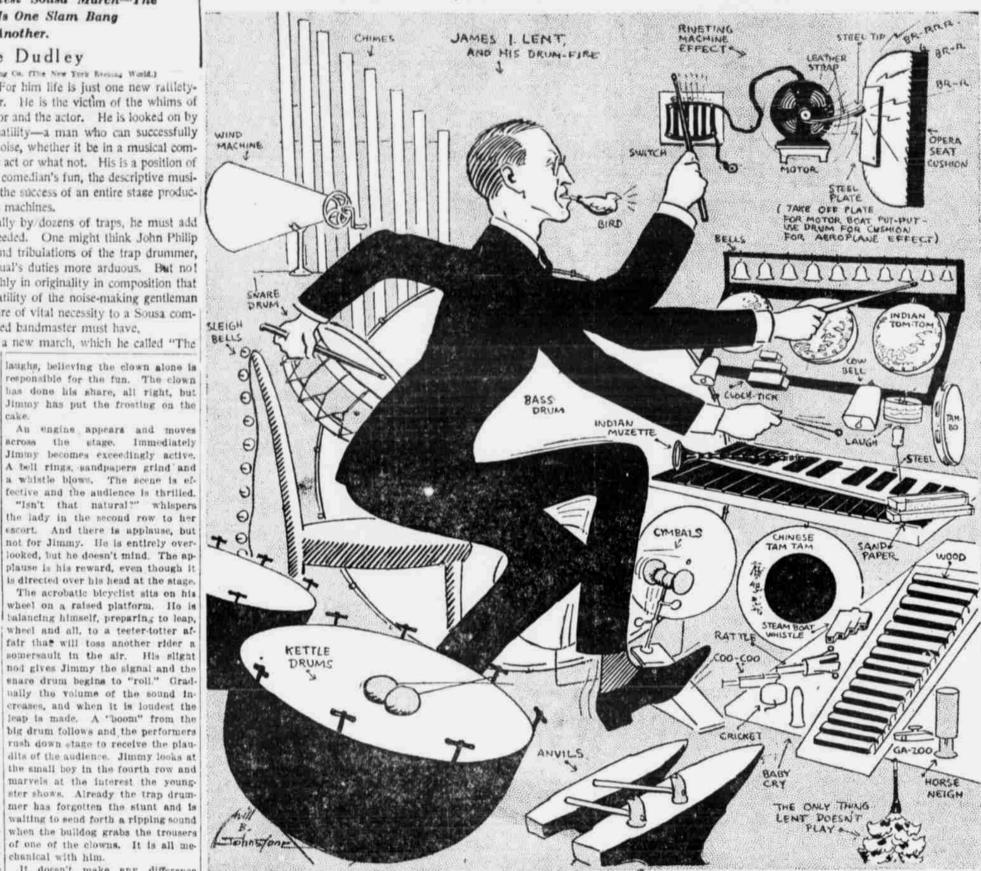
"How many of your eeventy-six is to furnish the chick's "cheeptraps do you use during a per- cheep." And so it goes. formance of "Cheer Up?" was I visited Jimmy during a rehear-

sal recently and took a look at his "Pretty much all of 'em," he re- collection of instruments. Among piled. "During the two and a half them I found a bass drum, a snare hours that the show is on I guess drum, cymbals, a xylophone, sleigh I'm the busiest man in the building, bells, a dog-bark, a rooster-crow, a Now and then I use as many as hen-cackle, three tambourines, a three or four 'effects' at the same baby-cry, a cloth-ripper, a clatter, an enough in an orchestra or a band. mouning of the wind in a graveyard time, but usually I don't have to engine bell, an engine whistle, a Anybody, with a little practice, can on a stormy night. bunch 'em like that. After a show steamboat whistle, an auto horn, a do the swallow stunt with the slip Years ago, when Williams and I go home and rest. Two per- man-laugh, several bird calls, sand- horn. I wanted my duties to come Walker, the negro comedians, went Formances a day give me all the papers, tom-toms, a motor-boat ex- in crowds. That's why I took up the abroad they took Jimmy Lentulong.

be slighted for a moment. He must triangle and numerous other noise- hard at work, that one might get the 'effect' in rustime. Those boys just be alert of eye and quick of move- making devices. The riveter he had impression that he had gone crazy, couldn't resist it." may miss attaining the utmost in tion. by sees the bass drum. The audience I couldn't are where it was pecessary anything from a laterary to the some of importance.

### Jimmy Lent, Busiest Trap Drummer, In Action

ON THE JOB HE'S A WHOLE SHOW IN HIMSELF AT THE HIPPODROME, WHERE HE PLAYS SEVEN- Telegraph and Whistles Tell of Raiders' Approach in London-TY-SIX PARTS, FROM A DOOR BELL TO A RIVETING MACHINE.



# Why You Should Buy Another Bond

When Columbus Realized That He Had Discovered America, He Also Realized That 3,000 Miles of Water Is Some Stretch—But You Can Stretch It Further -Each Liberty Bond You Buy Adds Another Yard to the Width of the Atlantic, Keeps Iron Hats Out of the Subway and Hinges Out of Your Neck-Read On-

### By Arthur ("Bugs") Baer

Coppright, 1948, by the Press Publishing Co. (The New York Evening World,) FTER Christopher Columbus had assured Isabella that he wouldn't A lose the pawnticaets on her alarm clock, beer bettle opener, corkscrew and other articles of queenly jewelry, he took his foot in his hand and aimed his cars for America. In between games of pinochie, Christopher would take a look at the ocean, and he certainly got an eyeful. His old waterwagons flatwheeled on and on, but they never seemed to get any further than a one-eyed Republican armadillo galloping in a revolving door during a Democratic Administration. After touring for about two months, Christopher realized that he was sure sailing around in some big spoonful. All that he discovered in the first few months were that three aces beat two pair and that the Atlantic Ocean

Just when Christopher had about decided that the other guys were right and that the world was fiatter than a stale beer, one of his sailors took his face out of his dish of goulash long enough to lamp a queer object floating in the water. Old Christopher ankles up and risks one eye on the curiosity. He may that it was a sea-going ukulele which had escaped from a Broax jazz band and was seeking some quiet botter factory to rest up in. So he figured that he must be near Asia and his

haust, an aeroplane exhaust, a lion- trap drum and its family." Jimmy's job is one that cannot roar, a cow-moo, two revolvers, a There are times, when Jimmy is "because I could give them a chicken

"They selected me," said Jimmy,

ment all the time or some scene at his home for further experimenta. He's blowing, tapping, kicking and The trap drummer is a man who squirming all at once, but each con-seldem attains wealth or fame, but effectiveness. Bluch, the clown, ap- "How did you happen to take up tortion means something to the per- in the erchestra he is of as much impears on the stage. He attempts to this line of work?" Jimmy was asked, formance. He claims to be the first portance as the maple syrup is to a walk a "tight rope" laid out on the "I wanted to be a musician," he man ever to drum ragtime. Syncopa- buckwheat-cake breakfast. And that, Moor. He trips; he falls; and "boury" replied. "I tried the trombone, but tion is his hobby, and he can "rag" as almost everybody knows, is the

happy sailors sang a lot of happy sailor songs, but it was a stag affair, so it didn't make any difference.

While Chris was practicing his best Mongolian expression his boat stubbed its nose on some other object, and when Christopher investigated he discovered that it was a ballot box stuffed with votes for a Mayoralty candidate opposed to Tammany. So he cancelled the Asia theory and realized that at last he had discovered America.

He had salled so far and so long that his boats got round-shouldered. It was 3,000 miles as the Old Crow files,

Right then, Columbus put himself on record as saying that those 3,900 miles of water rendered America practically invulnerable to invasion from European vandals. And he wasn't talking up any rainspout either.

That 3,000 miles of water is some stretch.

But you can stretch it further. Each Liberty bond you buy adds another yard to the width of the

Make the Atlantic wider. Buy another bond.

Isn't the subway crowded enough with our elbows and ears and

Do you want the subway more overcrowded with from hats and funny looking mustaches like hat racks? None.

You said it.

Buy another bond.

Do you want to get bunious on your nose from actuaing it on the turf every time one of the Kaiser's sons flatfoots by? If you don't want to, buy another bond.

Do you want to get hinges in your neck from kew-towing to high

Imperial officers? If you don't want hinges in your neck-Buy another bond. WEDNESDAY, APRIL 24, 1918

## If Air Raiders Came to N.Y.! How Paris and London Are Warned; What They Do.

Fire Apparatus, With Sirens Shr ie king, Warns Paris-All Lights Go Out and Shelters Are Sought Until "All Clear" Signal Sounds.

#### By Robert Welles Ritchie

GAIN comes the threat from Berlin that the Germans intend carrying the war to New York by dropping tons of explosives upon the city from aeroplanes. The Vossische Zeitung is quoted from The Hague to the effect that special submarines are being constructed to carry aeroplanes to some point in the Atlantic off New York, whence the assembled machines can be launched on an air raid over this port.

Rear Admirals Fiske and Peary and officials of the Aero Club of America prophesied through The Evening World in December last that such a raid would be undertaken by the Germans in certain contingencies, and outlined as the methods whereby the enemy would transport his air machines within striking distance just those which The Hague despatch

London and Paris have suffered this peculiar form of "frightfulness" for nearly four years now. These cities, through bitter experience, measured in the toll of women and children slaughtered, have learned how o protect themselves against the slinking hawks of the night-to protect themselves as best they may, for there is no absolute immunity against the air raider. By these protective measures, both military and civil, the damage and loss of life have been

greatly lessened. How do London and Paris act in an air raid? What have become the instinctive impulses of protection with their people?

First, let it be said that both cities enjoy an advantage which New York would not have-they are inland phere of its globe blotted out with towns and approaching raiders have to fly across thickly populated districts before they actually are over sundown. England and the territory to the has not been able to eradicate.

ng of the approach of hostile air- a "show" not to be missed. raft to the headquarters of the aero In Paris the visitor sees over each defense forces of both Paris and entrance to the Metropolitan underfifteen minutes to half an hour for shelter. Every one who is caught the civil officers of both cities to on the streets by the signal of ap-

whistles is reinforced by the police as havens of refuge. whistles of every constable on duty. In London and Paris all cafes and coming with their bombs.

is sounded by special automobiles of selves to sit tight rather than flood the fire department possessing wail- the street when falling bits of shraping sirens. These dash from their nel may be spraying it. Hotel stations, cover a specified beat and guests are instructed to leave their return as soon as possible. Their rooms and assemble on the ground raneous cries fill the night. Every floor, however unconventional may one is warned.

failing to douse the lights in his home | maimed.

upon hearing the warning is subject

New York is a veritable diadem of brilliance in comparison with the normal night condition in both cities across the water. In London every street lamp has the upper hemispaint so no ray may escape upward. Paris is dark as the grave after

the capitals. The Channel coast of After putting out lights the Londoner or Parisian knows by experinorth, west and east of Paris are ence, as well as official flat, his next thickly sown with scouts whose duty is to seek the cellar; if he is trained ears are strained every night on the street, to get to the first shelor the warning whirr of propellor fer available. Many of the deaths in blades that even German ingenuity London have been due to failure to obey this rule; the Englishman has The telegraph carries instant warn- persisted in considering the air raid

London. This gives a leeway of from ground the sign, "Abri," which means warn inhabitants of approaching proaching raiders is supposed to make for the nearest Metro entrance In London the instant the warning and remain underground until the of an air raid comes over the wires "All clear" signal is given. Where the danger signal is given by the there is no subway station available blowing of specified whistles all over the authorities have designated certhe great city. This chorus of steam tain cellars of semi-public buildings

There is not an obscure suburb or restaurants have cleared out their mean street in the East End that cellars for temporary occupancy by does not know the night flyers are guests who happen to be caught dining by the German flying men. Thes-In Paris the warning, or "Alerte," tre audiences have schooled thembe their attire.

The whistles in London and the Ambulance centres in both cities siren shrick in Paris are not only a are alive with the first raid warning warning but a command in both cit- and ready to rush special corps of ies. They mean "Lights out!" This physicians and nurses to every place is absolutely imperative, and one where falling bombs have killed and

# The Reason

Scientific Facts Applying to Questions You Should Be Able to Answer Why Does an Explosion Break | against them and they are forced in

A N explosion is a sudden explose the same as though you stood pansion of a substance like on the outside with your hands fluid or other substance that has them in. Anything that is thrown # the power to explode under condi- sgainst a window with more force tions with force, and usually a foud than the glass can resist will break report. When an explosion occurs the the window and even slight exploair and everything surrounding the sions may be so powerful as to throw thing that explades is violently die. the air back and away from them turbed. The air is thrown back la with such force as to break windows waves, which are powerful in the ex- at a great distance-even a mile or act proportion in which the explosion more away. is powerful.

The explosion acts in all directions at once with equal force. A great hole may be torn in the earth be-neath the explosion. If there is anything ever the explosion, that is as the windows and the bricks of the ture was being taken or painted.

The wind from such an explosion ! Windows at a Distance? acts on the outside of the windows gunpowder or some clastic against the windows and pushed

> Why Do the Eyes in Some Pictures Seem to Follow Us? 4

rectly into the lens or opening of blown away unless its power of re- the camera, then the eyes in the picsistance is sufficient to withstand the ture will always be directly on and power of the explosion. Then, also, appear to follow whoever is looking at the air surrounding on all sides is it. This is also true of paintings. If forced back against things in its path. a subject being painted is posed so as Very often this air which is sud- to look directly at the painter, and denly forced back by the power of the the artist paints the picture with the explosion is thrown against houses eyes so pointed, then the eyes of the at a distance. These houses may be picture will follow you. When you are so strongly built as to be able to looking at a picture of a person and withstand the effect of the explosion, the types do not follow you, you will but still certain parts of them, such at the camera or artist when the picchimney, may not be able to with- From the Book of Worden, by companies stand this sudden pressure of Mr. angen of Industrial Education [16].